



Northeastern Indiana Regional Coordinating Council

200 East Berry Street
Suite 230
Fort Wayne, Indiana 46802
(260) 449-7309 / FAX: (260) 449-8652

Daniel S. Avery,
Executive Director

Date: April 4, 2024

To: Site Assessment & Management (SAM)
Environmental Policy Office – Environmental Services Division (ESD)
Indiana Department of Transportation
100 N Senate Avenue, Room N758-ES
Indianapolis, IN 46204

From: Stacey Gorsuch
Northeastern Indiana Regional Coordinating Council
200 East Berry Street, Suite 230
Fort Wayne, IN 46802
Stacey.gorsuch@co.allen.in.us

Re: RED FLAG INVESTIGATION
DES #1901705, Local Project, City of Fort Wayne
Added Travel Lanes
Hillegas Road from State Blvd to Coliseum Blvd
Allen County, Indiana

A review of the original RFI signed on November 4, 2022, for the above DES # indicated substantive changes have occurred within the 0.5 mile radius and/or project area limits that will have an impact to the project. Additional storm sewer and grading work will be completed along State Boulevard, from 550' west of Hillegas Road to Westgate Court. From State Boulevard south along Westgate Court to the Lowther Neuhaus Ditch. The Lowther Neuhaus Ditch will be used as an outfall. Excavation of this project is expected to be between 4' to 6'.

The following features and/or items were not detailed in the original RFI document (11-4-22), but have since been identified as having an impact on the project area and requiring additional coordination.

1. Water Resources -

IDEM 303d Listed Streams and Lakes (Impaired): An additional impaired stream intersects the project area. The Lowther Neuhaus Ditch intersects the project area approximately 800' east of Hillegas and 200' south of State Blvd. It is listed as impaired for E.coli, IBC, and is included in the St. Marys River and Maumee River Watershed TMDL.

- Concerning Impaired Biotic Communities (IBC), Best Management Practices (BMPs) will be used to avoid further degradation to the stream.
- Concerning Ecoli, workers who are working in or near water with E. coli should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.

Rivers and Streams: An additional river/stream segment intersect the project area. The Lowther Neuhaus Ditch intersects the project area approximately 800' east of Hillegas and 200' south of State Blvd. This will affect the project. A Waters of the US Report is recommended based on mapped features, and coordination with the appropriate agency, if applicable, will occur.

Floodplain – DFIRM: Two (2) additional floodplain polygons intersect the project area approximately 800' east of Hillegas and 200' south of State Blvd and is associated with the Lowther Neuhaus Ditch. This will affect the project. Coordination with the appropriate agency will occur.

2. Hazardous Material Concerns -

NPDES Facilities: Two (2) additional NPDES facilities are located adjacent to the project area.

- The NPDES Facility named “Finnegan’s Playground Indoor Dog Park”, permit number INRA06772 is located at 3232 Hillegas Rd. The permit was issued on 12/29/2020 and expires 12/29/2025. Coordination with Finnegan’s Playground Indoor Dog Park will occur.
- The NPDES Facility named “Zurcher Tire New Warehouse”, permit number INRA10457 is located at 3414 Hillegas Rd. The permit was issued on 9/6/2022 and expires 9/5/2027. Coordination with Zurcher Tire New Warehouse will occur.

3. Ecological Information -

The Allen County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high quality natural communities is provided at https://www.in.gov/dnr/nature-preserves/files/np_allen.pdf. A preliminary review of the Indiana Natural Heritage Database did not indicate the presence of ETR species within the 0.5 mile search radius. Coordination with USFWS and IDNR will occur.

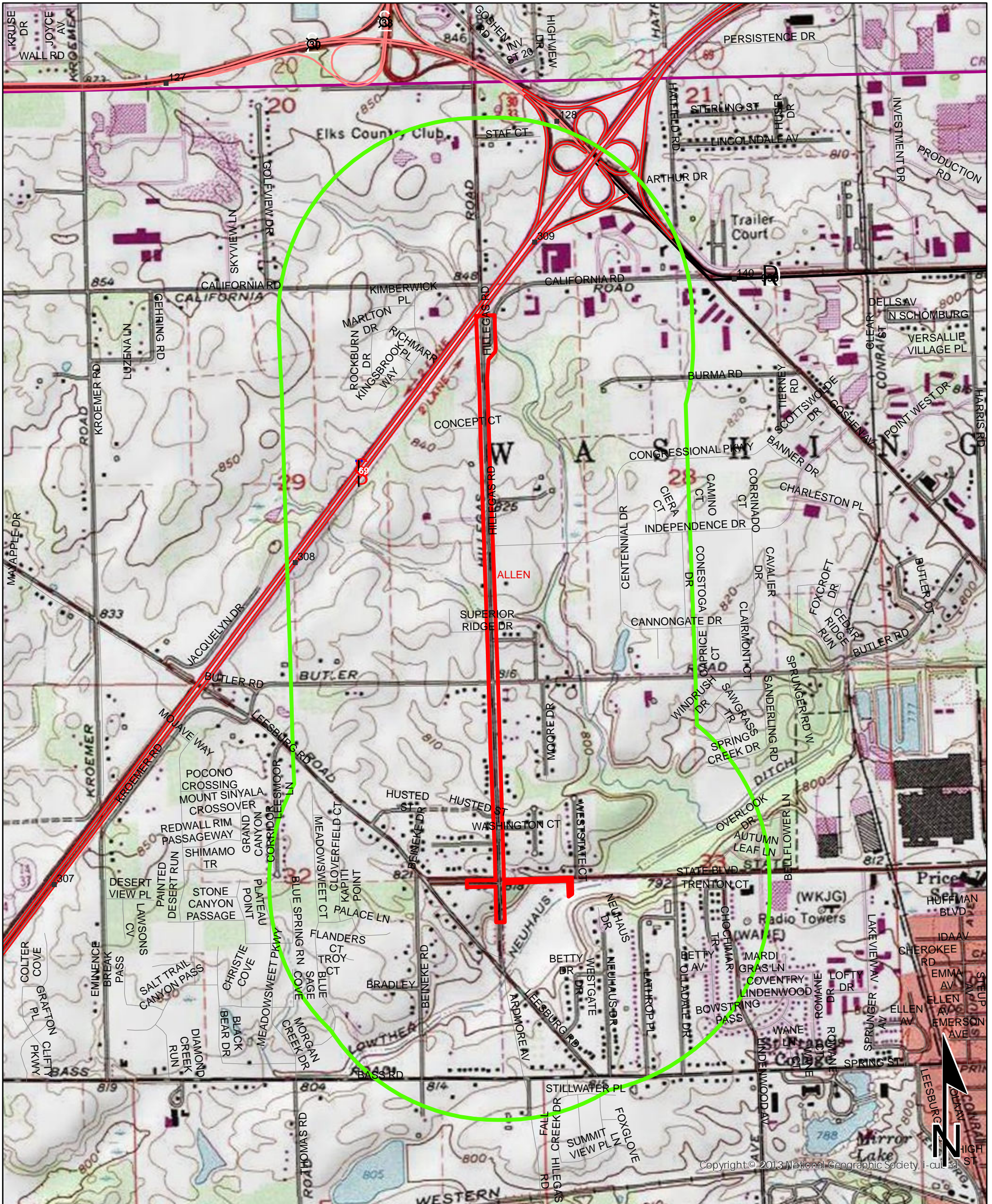
A review of the USFWS database (by INDOT Fort Wayne District dated 1/8/2024) did not indicate the presence of endangered bat species in or within 0.25 miles of the project area. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat shall be completed according to the most recent “Using the USFWS’s IPaC System for Listed Bat Consultation for INDOT Projects”.


INDOT Environmental Services concurrence: _____ (Signature)

Prepared by:

Stacey Gorsuch
Principal Transportation Planner
Northeastern Indiana Regional Coordinating Council

Allen County, Indiana (City of Fort Wayne)

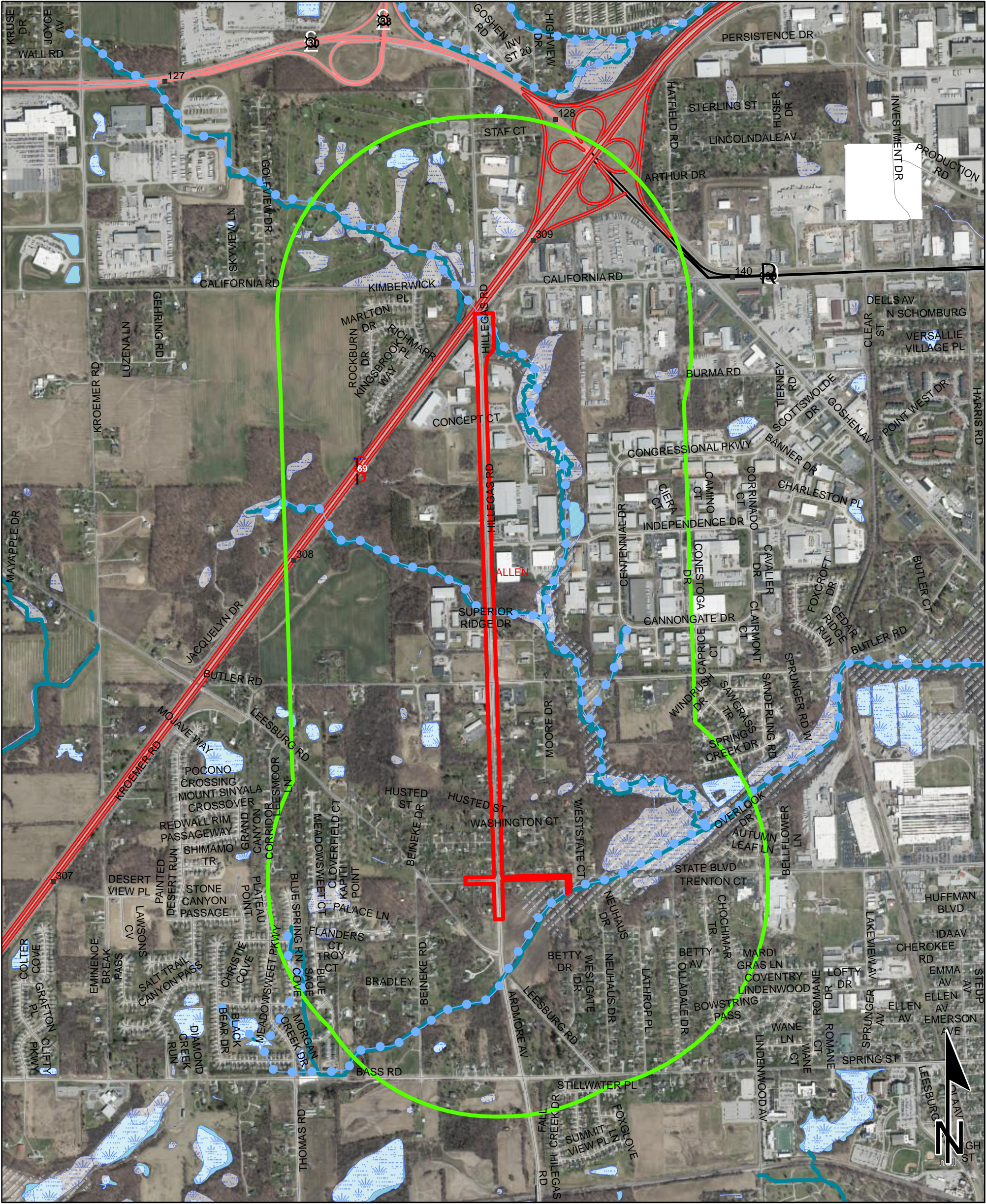


Sources: 0.3 0.15 0 0.3
Non Orthophotography  Miles
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

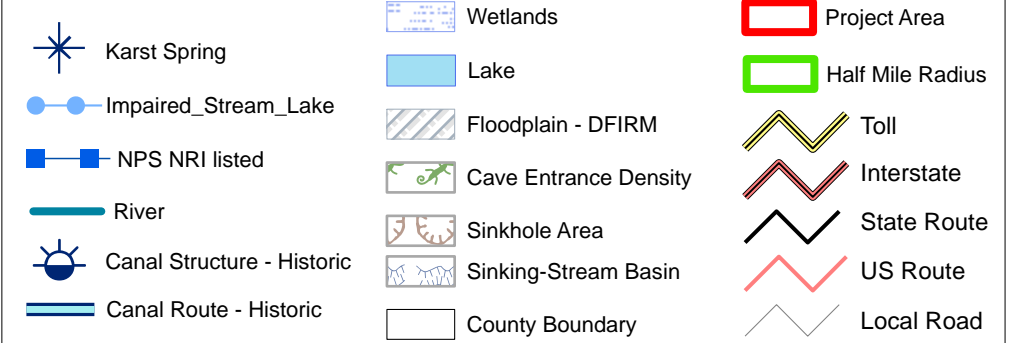
FORT WAYNE WEST
QUADRANGLE
INDIANA
7.5 MINUTE SERIES
(TOPOGRAPHIC)

Red Flag Investigation - Water Resources
Hillegas Road from State Boulevard to Coliseum Boulevard
DES #1901705, Road Widening
Allen County, Indiana (City of Fort Wayne)

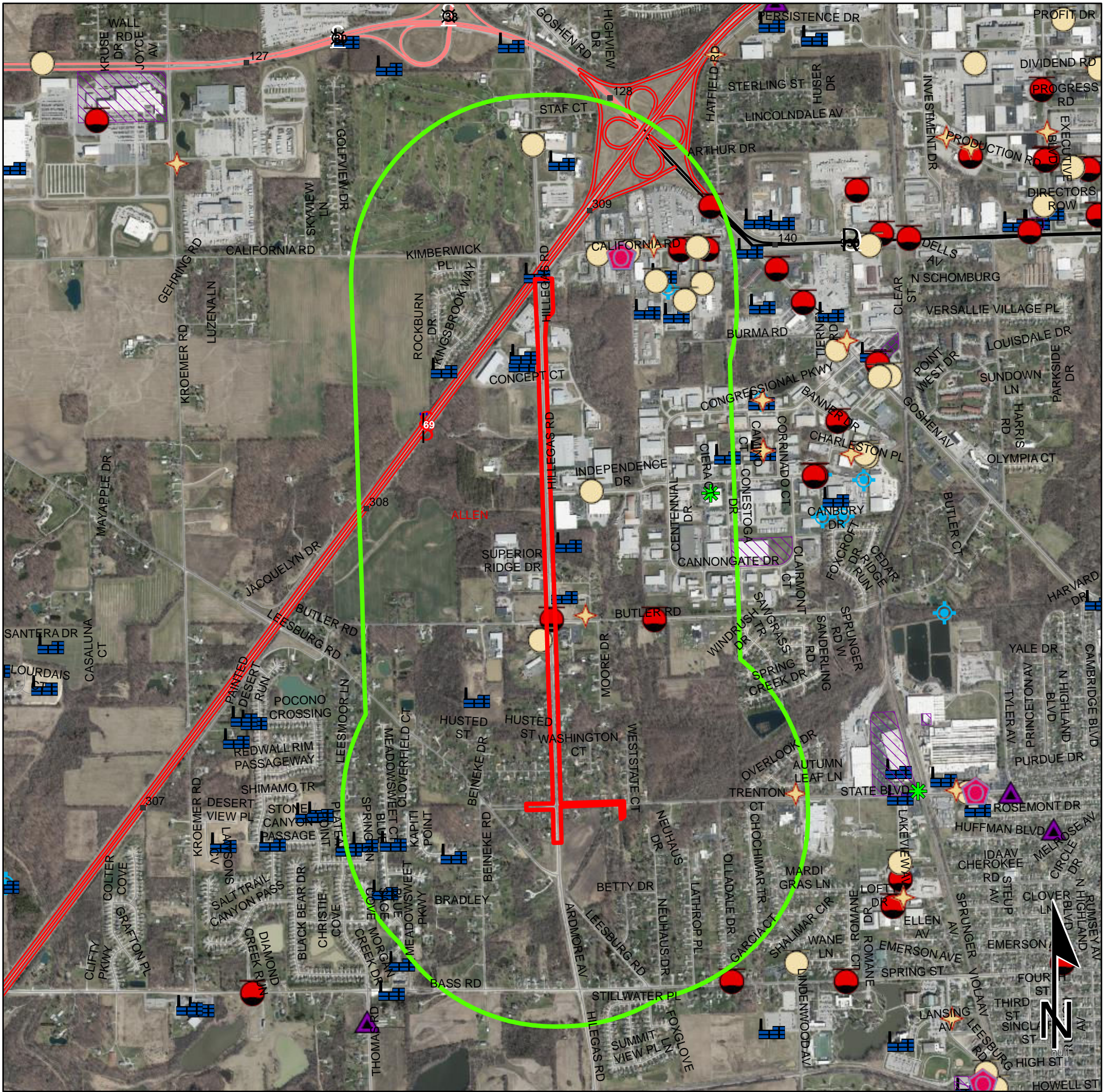


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Red Flag Investigation - HazMat Concerns
Hillegas Road from State Boulevard to Coliseum Boulevard
DES #1901705, Road Widening
Allen County, Indiana (City of Fort Wayne)



	Brownfield		RCRA Generator/TSD		Institutional Controls
	RCRA Corrective Action Sites		Restricted Waste Site		County Boundary
	Confined Feeding Operation		Septage Waste Site		Project Area
	Notice_Of_Contamination		Solid Waste Landfill		Half Mile Radius
	Construction/Demolition Site		State Cleanup Site		Toll
	Infectious/Medical Waste Site		Superfund		Interstate
	Leaking Underground Storage Tank		Tire Waste Site		State Route
	Manufactured Gas Plant		Underground Storage Tank		US Route
	NPDES Facilities		Voluntary Remediation Program		Local Road
	NPDES Pipe Locations		Waste Transfer Station		
	Open Dump Waste Site				



Northeastern Indiana Regional Coordinating Council

200 East Berry Street
Suite 230
Fort Wayne, Indiana 46802
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Daniel S. Avery,
Executive Director

Date: October 27, 2022

To: City of Fort Wayne
Patrick Zaharako
City Engineer
200 East Berry Street, Suite 210
Fort Wayne, IN 46802

From: Stacey Gorsuch
Northeastern Indiana Regional Coordinating Council
200 East Berry Street, Suite 230
Fort Wayne, IN 46802
Stacey.gorsuch@co.allen.in.us

Re: RED FLAG INVESTIGATION
DES #1901705, Local Project
Added Travel Lanes
Hillegas Road from State Blvd to Coliseum Blvd
Fort Wayne, Allen County, Indiana

PROJECT DESCRIPTION

Brief Description of Project:

This project is on Hillegas Road, with the beginning of the RFI at California Road to (south of) Leesburg Road. The construction of this project will be from Coliseum Boulevard to State Boulevard. The project will add travel lanes that include curb and gutter on both sides with an underground storm sewer system to address drainage on the roadway. The roadway will consist of four (4) eleven (11) foot travel lanes, with left turn lanes at intersections as needed. A ten (10) foot trail on the east side and a five (5) foot sidewalk on the west side of the roadway is proposed. There will be a six (6) foot grass buffer between trail/sidewalk and curb line. In addition to the trails and sidewalks, curb ramps will be installed at all intersections.

Bridge and/or Culvert Project: Yes* ☒ No ☐ Structure # _____

If this is a bridge project, is the bridge Historical? Yes ☐ No ☒ , Select ☐ Non-Select ☐

*There is a small culvert at the Sargent Drain. It may need to be replaced, this will be determined during preliminary engineering. There is no Structure # for this culvert as it is likely smaller than 48".

Proposed right of way: Temporary ☒ # Acres 7.5 Permanent ☒ # Acres 4.2

Right of way will be needed, most likely both temporary and permanent. It is anticipated that right of way will be 100 feet, but an exact amount is not known at this time.

Type of excavation: Storm sewer, pavement widening, and small structure with a maximum depth of 10 feet.

Maintenance of traffic: Yes, there will be maintenance of traffic, multi-phased.

Work in waterway: Yes ☒ No ☐ Above ordinary high water mark: Yes ☒ No ☐

State Project: ☐ LPA: ☒

INFRASTRUCTURE TABLE AND SUMMARY

Infrastructure Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Religious Facilities	1	Recreational Facilities	1
Airports ¹	1	Pipelines	N/A
Cemeteries	N/A	Railroads	N/A
Hospitals	N/A	Trails	3
Schools	N/A	Managed Lands	N/A

¹In order to complete the required airport review, a review of public airports within 3.8 miles (20,000 feet) is required.

Explanation:

Religious Facilities: One (1) religious facility is located within the 0.5 mile radius. Three Rivers Wesleyan Church, located at 2825 Hillegas Rd, is adjacent to the west side of the project area 0.05 miles south of Butler Road. Coordination with Three Rivers Wesleyan Church will occur.

Airports: Although not located within the 0.5 mile search radius, one (1) public airport, Smith Field Airport, is located within 3.8 miles (20,000 feet) of the project area. The public-use airport is located approximately 2.35 miles northeast of the project area; therefore, early coordination with INDOT Aviation will occur.

Recreational Facilities: One (1) recreational facility is located within the 0.5 mile radius. The closest recreational facility, Coyote Creek Golf Course (listed in GIS as Ft. Wayne Elks Lodge 155 Golf Course), is approximately 0.08 miles north of the project area. No impact is expected.

Trails: Three (3) potential trails are located within the 0.5 mile search radius. One (1) potential trail is located adjacent to or within the project area. This trail segment is located on the east side of Hillegas Road from Coliseum Boulevard to State Boulevard. Coordination with City of Fort Wayne Public Works and City of Fort Wayne Greenways Manager will occur.

WATER RESOURCES TABLE AND SUMMARY

Water Resources Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
NWI - Points	N/A	Canal Routes - Historic	N/A
Karst Springs	N/A	NWI - Wetlands	43
Canal Structures – Historic	N/A	Lakes	7
NPS NRI Listed	N/A	Floodplain - DFIRM	22
NWI-Lines	5	Cave Entrance Density	N/A
IDEM 303d Listed Streams and Lakes (Impaired)	4	Sinkhole Areas	N/A
Rivers and Streams	9	Sinking-Stream Basins	N/A

Explanation:

NWI-Lines: Five (5) NWI-Lines are located within the 0.5 mile search radius. One (1) NWI-Line intersects the project approximately 0.08 miles north of Clearview Dr. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

IDEM 303d Listed Streams and Lakes (Impaired): Four (4) impaired streams are located within the 0.5 mile search radius. Two (2) impaired streams intersect the project.

- Natural Drain #6, an unnamed tributary of Spy Run Creek, intersects the project area approximately 0.04 miles north of Coliseum Blvd. It is listed as impaired for Ecoli and IBC.
 - o Concerning Impaired Biotic Communities (IBC), Best Management Practices (BMPs) will be used to avoid further degradation to the stream.
 - o Concerning Ecoli, workers who are working in or near water with E. coli should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.
- Prange Drain, a tributary of Spy Run Creek, intersects the project area approximately 0.08 miles north of Clearview Dr. It is listed as impaired for Ecoli and IBC.
 - o Concerning Impaired Biotic Communities (IBC), Best Management Practices (BMPs) will be used to avoid further degradation to the stream.
 - o Concerning Ecoli, workers who are working in or near water with E. coli should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.

Rivers and Streams: Nine (9) river/stream segments are located within the 0.5 mile search radius. Three (3) river/stream segments intersect the project area. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

- Natural Drain #6, an unnamed tributary of Spy Run Creek, intersects the project approximately 0.04 miles north of Coliseum Blvd.
- Prange Drain, a tributary of Spy Run Creek, intersects the project approximately 0.08 miles north of Clearview Dr.
- Sargent Drain intersects the project area approximately 0.18 miles north of State Blvd.

NWI – Wetlands: Forty-three (43) wetlands are located within the 0.5 mile search radius. One (1) potential wetland is located adjacent to the project area approximately 540' north of Superior Ridge Dr on the east side of Hillegas Rd. It is a newly constructed drainage basin that could be a potential wetland. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.

Lakes: Seven (7) lakes are located within the 0.5 mile search radius. The closest lake is located approximately 0.18 miles east of the project area. No impact is expected.

Floodplain – DFIRM: Twenty-two (22) floodplain polygons are located within the 0.5 mile search radius. Two (2) are located adjacent to or within the project area. Coordination with the appropriate agency, if applicable, will occur.

- One is associated with Natural Drain #6, an unnamed tributary of Spy Run Creek that intersects the project approximately 0.04 miles north of Coliseum Blvd. The floodplain polygon intersects the project area 0.03 miles east of the intersection of Coliseum Blvd and Hillegas Rd.
- One is associated with Prange Drain, a tributary of Spy Run Creek, which intersects the project approximately 0.08 miles north of Clearview Dr.

MINING AND MINERAL EXPLORATION TABLE AND SUMMARY

Mining/Mineral Exploration			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Petroleum Wells	N/A	Mineral Resources	N/A
Mines – Surface	N/A	Mines – Underground	N/A

Explanation:

No mining or mineral items were found within the 0.5 mile search radius. No impacted is expected.

HAZARDOUS MATERIAL CONCERNS TABLE AND SUMMARY

Hazardous Material Concerns Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Superfund	N/A	Manufactured Gas Plant Sites	N/A
RCRA Generator/ TSD	2	Open Dump Waste Sites	N/A
RCRA Corrective Action Sites	N/A	Restricted Waste Sites	N/A
State Cleanup Sites	N/A	Waste Transfer Stations	N/A
Septage Waste Sites	N/A	Tire Waste Sites	N/A
Underground Storage Tank (UST) Sites	10	Confined Feeding Operations (CFO)	N/A
Voluntary Remediation Program	2	Brownfields	1
Construction Demolition Waste	N/A	Institutional Controls	2
Solid Waste Landfill	N/A	NPDES Facilities	10
Infectious/Medical Waste Sites	N/A	NPDES Pipe Locations	1
Leaking Underground Storage (LUST) Sites	5	Notice of Contamination Sites	N/A

Explanation:

RCRA Generator/ TSD Sites: Two (2) RCRA Generator/ TSDs are located within the 0.5 mile search radius. One (1) RCRA Generator/ TSD is located 0.06 miles east of the project area. Fort Wayne Public Television Incorporated located at 3632 Butler Rd has property adjacent to the project. It has an Agency Interest ID 109. In April 28, 2003, IDEM indicated that an EPA ID Number was no longer needed for this site. No impact is expected.

Underground Storage Tank (UST) Sites: Ten (10) USTs are located within the 0.5 mile search radius. Two (2) USTs are located adjacent to the project area.

- One (1) UST site was located at Federal Express Corporation at 3620 Independence Dr approximately 160' east of Hillegas Rd's current centerline. The Agency Interest ID is 14940. The UST was closed in 2016. IDEM issued a No Further Action Approval Determination Pursuant to Remediation Closure Guide on July 26, 2017. No contaminant detections exceeded the residential direct contact levels for Soil. Vapor Intrusion did not exceed the vapor intrusion levels. Lead exceeded the tap water screening level at 596 ug/L in the ground water within the former tank basin. All of the source was removed and the residual lead contamination in the ground water was limited to the former UST basin. The residual contamination is located in a shallow, low-conductivity zone that is unlikely to be used for a drinking water source. The closure is unconditional for soil, groundwater, and vapor intrusion exposures. No impact is expected.
- One (1) of the USTs is located at Phil's #11 at 3005 Hillegas Rd, AI ID 109723. IDEM conducted a UST inspection on January 23, 2019, and the facility was found to be out of compliance with equipment, operating, and maintenance requirements set forth in Indiana's UST Rule 329 IAC 9. IDEM issued a Return to Compliance Letter on November 27, 2019. No impact is expected.

Voluntary Remediation Program: Two (2) Voluntary Remediation Program sites are located within the 0.5 mile search radius. The closest site is located approximately 0.20 miles east of the project area. No impact is expected.

Leaking Underground Storage (LUST) Sites: Five (5) LUST sites are located within the 0.5 mile search radius. One (1) LUST is located adjacent to the project area. The Fort Wayne Baptist Temple was once located at 3200 Hillegas Rd but no longer exists. The Agency Interest ID is 557. The LUST was removed in 1996. IDEM issued a No Further Action letter on August 7, 1997. No impact is expected. Valu Lodge (now Hoosier Inn Extended Stay), 3527 Coliseum Drive, AI ID #2287, is located 0.07 mile east-northeast of the project area. IDEM issued a No Further Action Approval Determination Pursuant to Remediation Closure Guide on April 7, 2014. The closure was unconditional for soil, groundwater, and vapor intrusion exposures. No impact is expected.

Brownfields: One (1) Brownfield site is located within the 0.5 mile search radius. The closest site is mapped approximately 0.43 miles east of the project area; however, it is located 0.50 mile east of the project area. No impact is expected.

Institutional Controls: Two (2) Institutional Control sites are located within the 0.5 mile search radius. The closest site is located approximately 0.48 miles east of the project area. No impact is expected.

NPDES Facilities: Ten (10) NPDES Facilities are located within the 0.5 mile search radius. Three (3) NPDES Facilities are located adjacent to the project area.

- Hillegas Road Over I-69 - Bridge Rehabilitation, permit number INR10N917 is located at the north end of the project. The permit was issued on 5/20/2017 and expired on 5/19/2022. No impact is expected.
- Hull Lift Truck, at 3780 Hillegas Rd, permit number INR10P183 is located adjacent to the north end of the project. The permit was issued on 6/30/2017 and expired 6/29/2022. No impact is expected.
- New Building and Site for Evapar, at 3810 Hillegas Rd, permit number INR10H477 is located adjacent to the north end of the project. The permit was issued on 10/25/2013 and expired on 10/24/2018. No impact is expected.

NPDES Pipe Locations: One (1) NPDES Pipe location is located within the 0.5 mile search radius. The closest site is located approximately 0.32 miles east of the project area. No impact is expected.

ECOLOGICAL INFORMATION SUMMARY

The Allen County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high quality natural communities is provided at https://www.in.gov/dnr/nature-preserves/files/np_allen.pdf. A preliminary review of the Indiana Natural Heritage Database **did not** indicate the presence of ETR species within the 0.5 mile search radius. Coordination with USFWS and IDNR will occur.

A review of the USFWS database (by INDOT Fort Wayne District dated 2/25/2022) **did not** indicate the presence of endangered bat species in or within 0.5 miles of the project area. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat shall be completed according to the most recent “Using the USFWS’s IPaC System for Listed Bat Consultation for INDOT Projects”.

RECOMMENDATIONS SECTION

Include recommendations from each section. If there are no recommendations, please indicate N/A:

INFRASTRUCTURE:

- Religious Facilities: Three Rivers Wesleyan Church, 2825 Hillegas Road, is adjacent to the west side of the project area 0.05 mile south of Butler Road. Coordination with Three Rivers Wesleyan Church will occur.
- Airport: One (1) public-use airport, Smith Field Airport, is located 2.35 miles northeast of the project area. Coordination with INDOT Aviation will occur.
- Trails: One (1) potential trail is part of this project and is located adjacent to the project area. Coordination with City of Fort Wayne Public Works and City of Fort Wayne Greenways Manager will occur.

WATER RESOURCES:

- NWI-Line: One (1) NWI-Line intersects the project approximately 0.08 miles north of Clearview Dr. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.
- IDEM 303d Listed Streams and Lakes (Impaired): Two (2) IDEM 303d Listed Streams and Lakes (Impaired) intersect the project. Natural Drain #6, an unnamed tributary of Spy Run Creek, intersects the project approximately 0.04 miles north of Coliseum Blvd., and Prange Drain, a tributary of Spy Run Creek, intersects the project approximately 0.08 miles north of Clearview Dr. Both streams are listed as impaired for E. coli and IBC.
 - Concerning IBC, BMPs will be used to avoid further degradation to the stream.
 - Concerning E. coli, workers who are working in or near water with E. coli should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.
- Rivers and Streams: Three (3) river/stream features intersect the project area. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.
 - Natural Drain #6, an unnamed tributary of Spy Run Creek, intersects the project approximately 0.04 miles north of Coliseum Blvd.
 - Prange Drain, a tributary of Spy Run Creek, intersects the project approximately 0.08 miles north of Clearview Dr.
 - Sargent Drain intersects the project area approximately 0.18 miles north of State Blvd.
- NWI – Wetland: One (1) potential NWI – Wetland is located adjacent to the project area. A Waters of the US Report is recommended and coordination with the appropriate agency, if applicable, will occur.
- Floodplain – DFIRM: Two (2) floodplain polygons intersect the project area. Coordination with the appropriate agency, if applicable, will occur.
 - One floodplain is associated with Natural Drain #6, an unnamed tributary of Spy Run Creek that intersects the project approximately 0.04 miles north of Coliseum Blvd. The floodplain polygon intersects the project area 0.03 miles east of the intersection of Coliseum Blvd and Hillegas Rd.
 - One floodplain is associated with Prange Drain, a tributary of Spy Run Creek, and intersects the project area approximately 0.08 miles north of Clearview Dr.

MINING/MINERAL EXPLORATION: N/A

HAZARDOUS MATERIAL CONCERNS: N/A

ECOLOGICAL INFORMATION:

- Coordination with the Indiana Department of Natural Resources (IDNR) and the U.S. Fish and Wildlife Service (USFWS) will occur.
- A review of the USFWS database (by INDOT Fort Wayne District dated 2/25/2022) did not indicate the presence of endangered bat species in or within 0.5 miles of the project area. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat shall be completed according to the most recent “Using the USFWS’s IPaC System for Listed Bat Consultation for INDOT Projects”.

Prepared by:

Stacey Gorsuch
Principal Transportation Planner
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nircc.com

INDOT SAM Concurrence:

Nicole Fohey
Breting

Digitally signed by
Nicole Fohey-Breting
Date: 2022.11.04
08:16:02 -04'00'

Graphics:

A map for each report section with a 0.5 mile search radius buffer around all project area(s) showing all items identified as possible items of concern is attached.

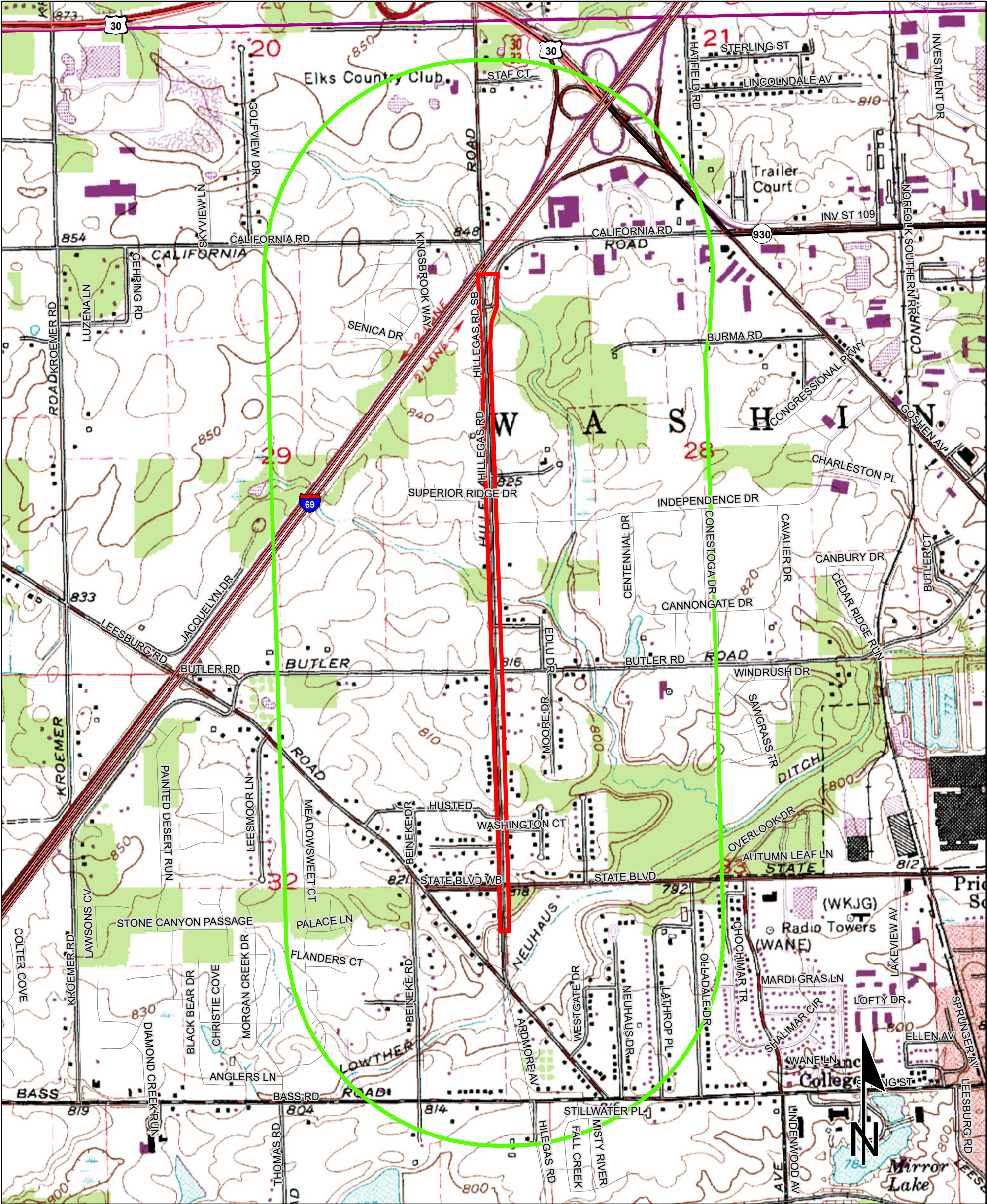
SITE LOCATION: YES

INFRASTRUCTURE: YES

WATER RESOURCES: YES

HAZARDOUS MATERIAL CONCERNS: YES

Red Flag Investigation - Site Location
Hillegas Road from State Blvd to Coliseum Blvd
DES 1901705 Added Travel Lanes
City of Fort Wayne, Allen County, Indiana

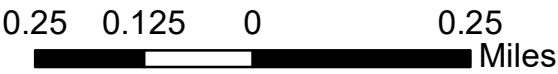
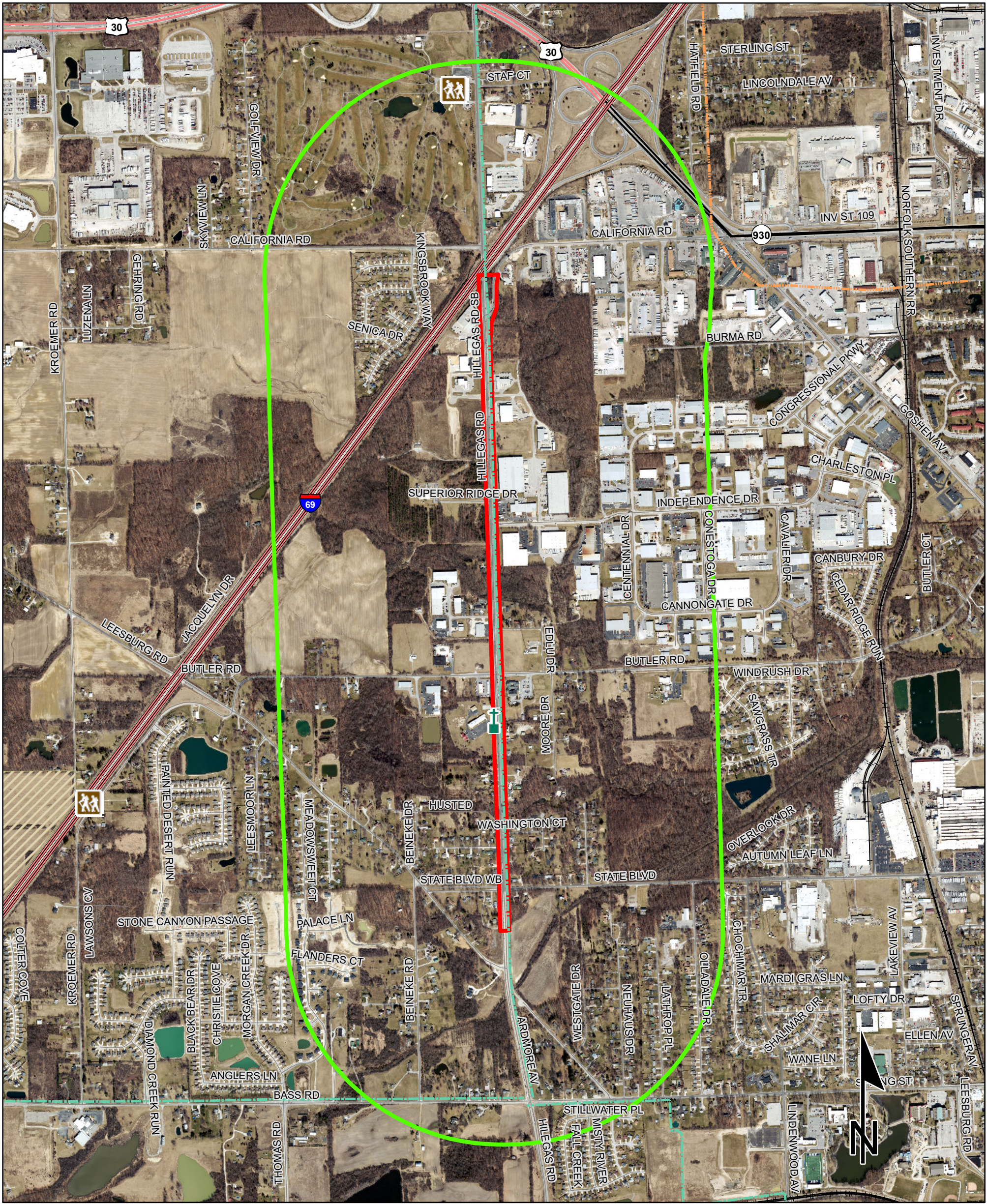


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FORT WAYNE WEST
QUADRANGLE
INDIANA
7.5 MINUTE SERIES
(TOPOGRAPHIC)

Red Flag Investigation - Infrastructure
Hillegas Road from State Blvd to Coliseum Blvd
DES 1901705 Added Travel Lanes
City of Fort Wayne, Allen County, Indiana

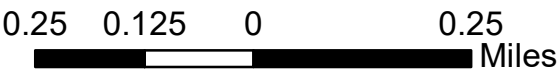


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











	Religious Facility		Recreation Facility		Project Area
	Airport		Pipeline		Half Mile Radius
	Cemeteries		Railroad		Toll
	Hospital		Trails		Interstate
	School		Managed Lands		State Route
			County Boundary		US Route
					Local Road

Red Flag Investigation - Water Resources
Hillegas Road from State Blvd to Coliseum Blvd
DES 1901705 Added Travel Lanes
City of Fort Wayne, Allen County, Indiana

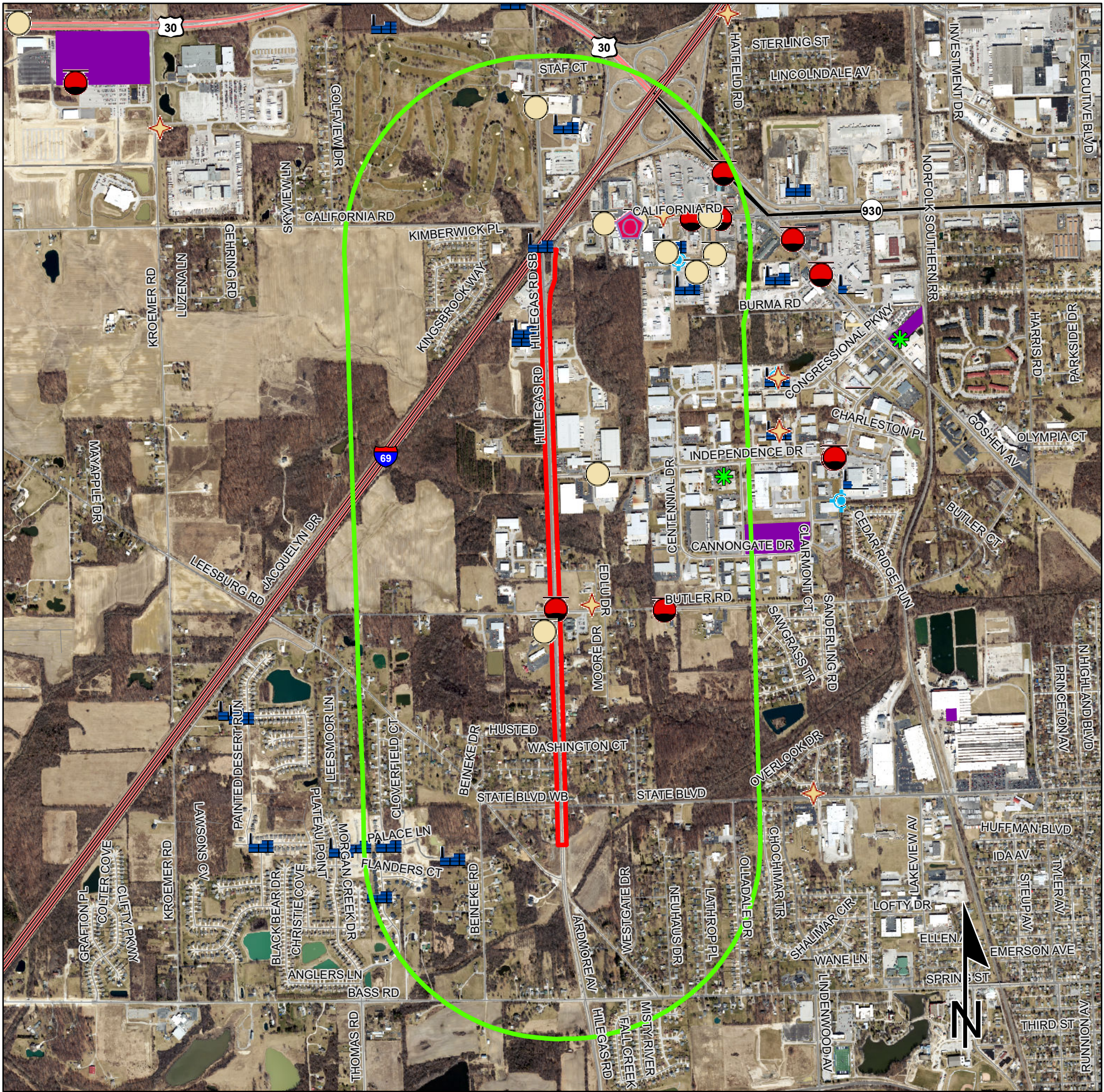


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	NWI - Point		Wetlands		Project Area
	Karst Spring		Lake		Half Mile Radius
	NWI- Line		Floodplain - DFIRM		Toll
	Impaired_Stream_Lake		Cave Entrance Density		Interstate
	NPS NRI listed		Sinkhole Area		State Route
	River/Stream/Drain		Sinking-Stream Basin		US Route
	Canal Structure - Historic		County Boundary		Local Road
	Canal Route - Historic				

Red Flag Investigation -Hazardous Locations
Hillegas Road from State Blvd to Coliseum Blvd
DES 1901705 Added Travel Lanes
City of Fort Wayne, Allen County, Indiana



	Brownfield		RCRA Generator/TSD		Institutional Controls
	RCRA Corrective Action Sites		Restricted Waste Site		County Boundary
	Confined Feeding Operation		Septage Waste Site		Project Area
	Notice_Of_Contamination		Solid Waste Landfill		Half Mile Radius
	Construction/Demolition Site		State Cleanup Site		Toll
	Infectious/Medical Waste Site		Superfund		Interstate
	Leaking Underground Storage Tank		Tire Waste Site		State Route
	Manufactured Gas Plant		Underground Storage Tank		US Route
	NPDES Facilities		Voluntary Remediation Program		Local Road
	NPDES Pipe Locations		Waste Transfer Station		
	Open Dump Waste Site				

0.4 0.2 0 0.4 Miles

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

Sources:
Non Orthophotography
Data - Obtained from the State of Indiana Geographical Information Office Library, Allen County iMap, and the Northeastern Indiana Regional Coordinating Council
Orthophotography - (2018) Obtained from Allen County iMap